**Priority Claimed** 

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Fereign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{}$  is attached hereto or  $\underline{X}$  was filed on <u>September 18, 2000</u> as Application Serial No. <u>09/665,350</u> and was amended on  $\underline{}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

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Number	Country	Day/Month/Year Filed			
I hereby claim the	e benefit under Title 35, U	nited States Code, §119(e) of any United State	s provisional applica	tions(s) li	sted below:
See Attached A	Appendix A (Listing 62	U.S. Provisional Patent Applications)			
Application Ser.	No.	Filing Date			
I horoby claim th	a hanafitundar Titla 25 L	estad Charles Code C100 of any United Charles	!:!:/-\!:-+-	al la a l a cons	

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Attn: Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Date Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship

US

Post Office Address
1 DNA Way

#### Full name of second joint inventor, if any

David Botstein	

Inventor's signature	Date	
2539 Somerset Drive, Belmont, CA 94002		
Residence		
U\$		
Citizenship		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of third joint inventor, if any		
Lua Danassura		
Luc Desnoyers		
Inventor's signature	Date	
2050 Stockton Street, San Francisco, CA 94133	2 4.0	
Residence		
Canada		
Av. 1.		
Citizenship		
Post Office Address		
1 DNA.Way		
South San Francisco, CA 94080		
S interest		
Full name of fourth joint inventor, if any		
Dan L. Eaton		
Inventor's signature	Date	
75 Knight Drive, San Rafael, CA 94901	24.5	
4		
Residençe		
US 🧮		
Circa-Fia		
Citizenship		
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1 DNA Way		
South San Francisco, CA 94080		

Full name of fifth joint inventor, if any

Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	`
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenstip	
Post Office Address 1 DNA Way South-San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventéris signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any

Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenstip	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any Kenneth J. Hillan	
Inventors signature 64 Seward Street, San Francisco, CA 94114	Date
Residenée GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any Jennie P. Mather Inventor's signature Date 269 La Prenda Drive, Millbrae, CA 94030 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any James Pan Inventor's signature Date 2705 Coronet Boulevard, Belmont, CA 94002 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Nicholas F. Paoni Inventor's signature Date 1756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Inventor's signature Date 2960 Webster Street #4, San Francisco, CA 94123 Residence US Citizenship

Post Office Address
1 DNA Way

Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Inventor's signature Date 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature Date 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature Date William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

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Post Office Address
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Full name of second joint inventor, if any	
David Botstein	6-20-01
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Full name of third joint inventor, if any	
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Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Full name of fifth joint inventor, if any

Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Full name of sixth joint inventor, if any	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	,
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

nventor's signature Date 1121 Tennessee Street #5, San Francisco, CA 94107	
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature Date 541 Parrott Drive, San Mateo, CA 94402	
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Full name of eleventh joint inventor, if any	
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Full name of twelfth joint inventor, if any	
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Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence . US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

Post Office Address

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J. Christopher Grimaldi	
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South San Francisco, CA 94080	
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Austin L. Gurney	·
Inventor's signature	Date
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Citizenship	
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South San Francisco, CA 94080	
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Kenneth J. Hillan	
La catalas signatura	Date
Inventor's signature 64 Seward Street, San Francisco, CA 94114	bale
Residence	
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Post Office Address	
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South San Francisco, CA 94080	
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Ivar J. Kljavin	
Inventor's signature	Date
3673 Crescent Drive, Lafayette, CA 94549	
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Full name of twenty-first joint inventor, if any

reventor's signature 65 Douglass Street, San Francisco, CA 94114  acidance  Sittenship  Post Office Address	imothy A. Stewart	
Islands   Isla		Date
Residence US  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-fourth joint inventor, if any Post Office Address 1 DNA Way  Citizenship  Inventors signature Soy Atto-Avenue, Half Moon Bay, CA 94019  Residence US  III  Residence US  III  Residence US  III  Citizenship  Inventor's signature Date  Date  Date  Date  Date  Date  Date  Date  Citizenship  Inventor's signature Date  Date  Date  Date  Date  Date  Citizenship  Inventor's signature Date  Villiam I. Wood  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way  South San Francisco, CA 94010  Citizenship US  Post Office Address 1 DNA Way	165 Douglass Street, San Francisco, CA 94114	
Citizenship  Post Office Address IDNA Way South San Francisco, CA 94080  Full name of twenty-second joint inventor, if any Date  Date  Date  Date  Date  Post Office Address IDNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any Post Office Address IDNA Way Full name of twenty-third joint inventor, if any Post Office Address IDNA Way Full name of twenty-third joint inventor, if any Full name of twenty-fourth joint inventor, if any Full name of twenty-fourth joint inventor, if any Full name of twenty-fourth joint inventor, if any  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Date  Date  Date  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Date  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Post Office Address 1 DNA Way  South San Francisco, CA 94080		
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South San Francisco, CA 94080  Full name of twonty-second joint inventor, if any Derriel Turnas Chronity Signature Date  Place Avenue, Orinda, CA 94563  Residence US  Citizenship  Post Office Address 1 DNA Way  Full name of twenty-third joint inventor, if any P. Mickey Williams  Inventor's signature Date  Citizenship  Lith name of twenty-fourth joint inventor, if any  Prost Office Address 1 DNA Way  South San Francisco, CA 94080  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  William I. Wood  Residence 3S Southdrown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way  South Can Francisco, CA 94080  Foll name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Post Office Address 1 DNA Way  South Can Francisco, CA 94080  Citizenship US  Post Office Address 1 DNA Way	Citizenship	
South San Francisco, CA 94080  Full name of twenty-second joint inventor, if any Daniel Tumas  Inventor's signature Date  3 Ras Avenue, Crinda, CA 94563  Citizenship  Post Office Address 1 DNA Way  Full name of twenty-third joint inventor, if any  Post Office Address 1 Date  Date  Date  Date  Date  Date  Date  Date  Date  Olizenship  Citizenship  Citizenship  Citizenship  Full name of twenty-third joint inventor, if any  Full name of twenty-third joint inventor, if any  Inventor's signature  Date  Date  Date  William I. Wood  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  William I. Wood  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Olizenship  La Post Office Address 2 Southfown Court, Hillsborough, CA 94010  Citizenship  US  Post Office Address 1 DNA Way		
Date  Inventor's signature 3 Ras Avenue, Orinda, CA 94563  Residence US  Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Date  Citizenship	I DNA Way South San Francisco, CA 94080	
Date  Inventor's signature 3 Ras Avenue, Orinda, CA 94563  Residence US  Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Date  Citizenship		
Inventor's signature Date 3 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature Determine Superior Superi	Full name of twenty-second joint inventor, if any	
Residence US  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-fourth joint inventor, if any Post Office Address 1 DNA Way  Citizenship  Inventors signature Soy Atto-Avenue, Half Moon Bay, CA 94019  Residence US  III  Residence US  III  Residence US  III  Citizenship  Inventor's signature Date  Date  Date  Date  Date  Date  Date  Date  Citizenship  Inventor's signature Date  Date  Date  Date  Date  Date  Citizenship  Inventor's signature Date  Villiam I. Wood  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way  South San Francisco, CA 94010  Citizenship US  Post Office Address 1 DNA Way	Daniel Tumas	
US Citizenship Post Office Address 1 DNA May South Pan Francisco, CA 94080  Full name of twenty-third joint inventor, if any P. Mickey Williams Inventors signature 509 Alto-Avenue, Half Moon Bay, CA 94019  Citizenship	Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any Post Office Address 1 DNA way South San Francisco, CA 94080  Date  Citizenship  Inventor's signature Date  William I. Wood  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Date  Post Office Address 1 DAW Way  Date		
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any P. Mickiew Williams Inventors signature Soy Alto-Avenue, Half Moon Bay, CA 94019  Residence US		
1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any Post Office Address 1 DNA Way  Inventor's signature Date  Da	- Santa	
Full name of twenty-third joint inventor, if any  P. Mickieğ Williams  Inventor's signature  509 Alfo-Avenue, Half Moon Bay, CA 94019  Residence US  Light Citizenstip  Light Name of twenty-fourth joint inventor, if any  Inventor's signature  Date  Date  Date  Date  Date  Date  Date  Date  Citizenstip  Light Name of twenty-fourth joint inventor, if any  Inventor's signature  Date  William I. Wood  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way	1 DNA Way	
Full name of twenty-third joint inventor, if any  P. Mickey Williams  Date  509 Alfo-Avenue, Half Moon Bay, CA 94019  Residence US  Citizenship  Late  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-fourth joint inventor, if any  Inventor's signature  Date  William I. Wood  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way South Wa	South san Francisco, CA 94080	
P. Mickey Williams  Date  Date  Dote  Dote	3 (1) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
Inventor's signature 509 Alfo-Avenue, Half Moon Bay, CA 94019  Residence US	Full name of twenty-third joint inventor, if any	
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See Attached Appendix B (Listing 29 PCT International Patent Applications)

	d inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this the Patent and Trademark Office connected therewith.
09157 PATENT TRADEMARK OFFICE	Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410
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	455 Cityfront Plaza Drive
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	, or opinion of the control of the c
and that willful false statements may jeopardize The undersigned hereby authorizes the any action to be taken in the Patent an	e so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code the validity of the application or any patent issued thereon.  B.U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as add Trademark Office regarding this application without direct communication between the U.S. attorney went of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named signed.
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Full name of sole or first inventor	
Avi Ashkanazi	
Inventor's signature	Date
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Inventors signature 19 Basinside Way, Alameda, CA 94502	Date
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nventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Full name of nineteenth joint inventor, if any	
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Inventor's signature	Date
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35 Southdown Court, Hillsborough, CA 94010

#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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My residence, post office address and citizenship are as stated below next to my name,

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Full name of second joint inventor, if any

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### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Prior Foreign Ap	oplication(s):		Priority Claimed
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1			
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Full name of fifth joint inventor, if any Napoleone Ferrara	6/13/01
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Ellen Filvaroff	. Data
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#### Full name of ninth joint inventor, if any

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Attn: Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship

Post Office Address 1 DNA Way

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Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date	
Residence		
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Citizenship		
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Full name of third joint inventor, if any		
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Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date	
Residence Canada		
Citizenship		
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Full name of fourth joint inventor, if any		
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Full name of sixth joint inventor, if any  Ellen Filvaroff  Inventor's signature	6/8/07 Date
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Full name of seventh joint inventor, if any Sherman Fong	
Inventor signature 19 Basinside Way, Alameda, CA 94502	Date
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Full name of eighth joint inventor, if any	
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Full name of ninth joint inventor, if any

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Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventors signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence . US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

The heart of thirteenth joint diverter, it arry	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	•
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventors signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date \
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventors signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
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Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US .	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Date Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature Date 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature Date William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address

1 DNA Way

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on  $\underline{\ }$  September 18, 2000 as Application Serial No.  $\underline{\ }$  09/665,350 and was amended on  $\underline{\ }$  (if applicable).

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SA PROPERTY OF THE PROPERTY OF			Yes No
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09157
PATENT TRADEMARK OFFIC

South San Francisco, CA 94080

Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

> Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of second joint inventor, if any

David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Citizenship	
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Full name of third joint inventor, if any	
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Citizenstip	
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Full name of thirteenth joint inventor, if any

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Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
nventor's signature	Date
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Residence	
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Citizenship	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
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# 15 miles	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventors signature 509 Alfo-Avenue, Half Moon Bay, CA 94019	Date
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US 5	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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US STATE OF THE PROPERTY OF TH	
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Full name of sole or first inventor  Avi Ashkenazi	
Inventor's signature	Date
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Full name of second joint inventor, if any

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Full name of fourth joint inventor, if any	
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Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date	
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Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date	
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Full name of eighth joint inventor, if any		
Wei-Qiang Gao	/1000	6/18/01
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 337 South Court Residence China	Palo Alto. CA943.6	
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Full name of ninth joint inventor, if any

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Hэ	nen	otor.	Gerber

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a grant cons.		
Full name of twenty-third joint inventor, if any		
P. Mickey Williams		
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* <u></u>		
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## 50 # 1 # 1 # 1 # 1 # 1 # 1 # 1 # 1 # 1 #		
Citizenship		
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William I. Wood		
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Docket No. P1618P2C1

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Dan L. Eaton		
2 0 0 0	Date	
Inventor's signature	Date	
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Full name of ninth joint inventor, if any	
Hanspeter Gerber	6-18-2001
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Mary E. Gerritsen	
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Residence Canada	
Citizenship	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Canada	
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Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi		
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date	
Residence US		
Citizenship		
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Full name of fourteenth joint inventor, if any		
Austin L. Gurney		
Inventor's signature  1 Debbie Lane, Belmont, CA 94002	Date	
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Full name of fifthteenth joint inventor, if any		
Kennet J. Hillan		
Inventors signature 64 Seward Street, San Francisco, CA 94114	Date	
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Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Full name of twenty-third joint inventor, if any  P. Mickey Williams	
Inventor's signature 509 Alte Avenue, Half Moon Bay, CA 94019	Date
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
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### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Send correspondence	to	the	following	address:
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Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any  Dan L. Haton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any

Residence China

Citizenship

Post Office Address 1 DNA Way South San Francisco, CA 94080

Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .

Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Inventor's signature Date 110 Congo Street, San Francisco, CA 94131 Residence Canada = Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship

Post Office Address
1 DNA Way

Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
nventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	•
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizens Dip	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Post Office Address
1 DNA Way

Timothy A. Stewart

nventor's signature	Date	
l65 Douglass Street, San Francisco, CA 94114		
Residence		
JS		
Ditizenship		
Ditzeriship		
Post Office Address		
I DNA Way		
South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
n · 1 · -		
Daniel Tumas		
nyontor's gianatura	Date	
nventor's signature	Duto	
3 Rae Avenue, Orinda, CA 94563		
Residence		
US		
Citizenship		
7 200		_
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
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Full name of twenty-third joint inventor, if any		
P. Mickey Williams		
i ivione y i i i i i i i i i i i i i i i i i i		
Inventor's signature	Date	
509 Alto Avenue, Half Moon Bay, CA 94019		
5 SOOK 4 S		
Residence		
US 🕌		
Citizenshiip		
East Office Address		
Post Office Address 1 DNA Way		
South San Francisco, CA 94080		
Coult Cart Tanosco, Off 54000		
Full name of twenty-fourth joint inventor, if any		
·		
Inventor's signature	Date	
William I. Wood	•	
D.::1		
Residence		
35 Southdown Court, Hillsborough, CA 94010		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		

### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on  $\underline{\ }$  September 18, 2000 as Application Serial No.  $\underline{\ }$  09/665,350 and was amended on  $\underline{\ }$  (if applicable).

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filing date before that of the application	on which priority is claimed:	
Prior Foreign Application(s):		<u>Priority Claimed</u> <u>Yes No</u>
Number Country	Day/Month/Year Filed	
Thereby claim the benefit under Title 35, U	United States Code, §119(e) of any United States	provisional applications(s) listed below:
See Attached Appendix A (Listing 62	2 U.S. Provisional Patent Applications)	
Application Ser. No.	Filing Date	

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Attn: Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney pr agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address

1 DNA Way

Full name of second joint inventor, if any

David	Botstein	

Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Citizenship	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US 5	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any

<b>Napoleone</b>	Ferrara
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Inventor's signature	Date
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Citizenship	
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1 DNA Way	
South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
In the desired time to the second time.	Date
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	54,0
Residence US	
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Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
	Date
Inventors signature 19 Basinside Way, Alameda, CA 94502	Date
end.	
Residence	
US 1874	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
	Date
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence	
China	
Citizenship	
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Full name of ninth joint inventor, if any

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Mary E. Gerritsen	
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Citizenship	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventors signature 110 Congo Street, San Francisco, CA 94131	Date
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Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any  J. Christopher Grimaldi	1.6	(	118/200	)
Inventor's signature 1434 36th Avenue, San Francisco, CA 94122		U	Date Date	1
Residence US	-1-1	 		
Citizenship				
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Full name of fourteenth joint inventor, if any				
Austin L. Gurney			`	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002		 	Date	
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Ivar J. Kljavin				
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549			Date	
Residence US				
Citizenship				
Post Office Address 1 DNA Way South San Francisco, CA 94080				

#### Full name of seventeenth joint inventor, if any

Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date .
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	· · · · · · · · · · · · · · · · · · ·
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	·
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

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Application Ser. No. Filing Date

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09157	Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410
PATENT TRADEMARK OFFICE	
Send correspondence to the following a	
Attn:	Paul E. Rauch, Ph.D.
	Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600
	455 Cityfront Plaza Drive
	Chicago, IL 60611-5599
	Telephone: 312-321-4780
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to any action to be taken in the Patent and	U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as 1 Trademark Office regarding this application without direct communication between the U.S. attorney ent of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named igned.
Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
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Dood Off	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

#### David Botstein

Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Full name of fifth joint inventor, if any

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Nicholas F. Paoni	
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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor	
Avi Åshkenazi	
/ hands	
Inventor's signature	Date
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Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US The state of th	
Post Office Address	
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South San Francisco, CA 94080	

### Full name of second joint inventor, if any

David Botstein		
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date	
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Residence US	
Citizea ship	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
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Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any  Audrey Goddard	
Inventer's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
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Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan Kenneth MMA	6128107
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

## Jennie P. Mather Inventor's signature Date 269 La Prenda Drive, Millbrae, CA 94030 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any James Pan Inventor's signature Date 2705 Coronet Boulevard, Belmont, CA 94002 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Nicholas F. Paoni Inventor's signature Date 1756 Ferrace Drive, Belmont, CA 94002 Residence บร Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Inventor's signature Date 2960 Webster Street #4, San Francisco, CA 94123 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Full name of twenty-third joint inventor, if any  P. Mickey Williams	
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Full name of twenty-fourth joint inventor, if any	
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### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Yes No

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South San Francisco, CA 94080

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Full name of sole or first inventor		
Tarre or sole or instance to		
Avi Ashkenazi		
ANI ASIMETIAZI		
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Luc Desnoyers	
Luc Desireyers	<u> </u>
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Date Inventor's signature 2627 Easton Drive, Burlingame, CA 94010

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Ivar J. Kljavin	06-18-01
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Daniel Tumas	·	
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P. Mickey Williams	_	
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PATENT TRADEMARK OFFICE

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25.4	e of sole or first inventor	
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Inventor's	s signature	Date
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Post Offi 1 DNA W	ce Address /ay an Francisco, CA 94080	
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#### Full name of fifth joint inventor, if any

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Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date	
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Full name of sixth joint inventor, if any		
Ellen Filvaroff		
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date	
Residence US		
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Fulf_name of seventh joint inventor, if any		
Sherman Fong		
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date	
Residence US-		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
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•	<b>3</b>
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Full name of tenth joint inventor, if any	
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Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date -
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence . US	
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Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
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Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any  Kenneth J. Hillan	
Inventor's signature	Date
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Residen <del>ce</del> GB	
Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date .
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

-uii name of Severnee in joint inventor, if any	
Jennie P. Mather	
nventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence JS	
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Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan Jufa	June 18/0/
nventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date (
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any  Nicholas F. Paoni	
Inventor s-signature 1756 Terrace Drive, Belmont, CA 94002	Date -
Residence US	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Full name of twenty-third joint inventor, if any P. Mickey Williams	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature William I. Wood	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

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### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on \_ (if applicable).

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filing date before	e that of the application of	on which priority is claimed:	
Prior Foreign Ap	oplication(s):		Priority Claimed
5.000 1. 1. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			<u>Yes No</u>
Number	Country	Day/Month/Year Filed	

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Attn: Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. he undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as o any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney br agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Inventor's signature Date Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US

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Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Full name of fifth joint inventor, if any

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Inventors signature 19 Basins de Way, Alameda, CA 94502	Date	
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Timothy A.	Stewart
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1 SEPT	
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P. Mickey Williams	_
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Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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		Till 05 11-11-4 Ctates Code \$110(a) (d) of 201	viorgian application(s) for patent or
I hereby claim fo	reign priority benefits und	der Title 35, United States Code, §119(a)-(d) of any	stant ariny antaria partificate have a
inventor's certific	cate listed below and hav	e also identified below any foreign application for pa	atent of inventor a certificate have a
filing date before	e that of the application	on which priority is claimed:	
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Prior Foreign Ar	onlication(c):		Priority Claimed
, ,	pplication(s).		Yes No
V 1994			
Number	Country	Day/Month/Year Filed	
of the state of th			
Thereby claim th	e benefit under Title 35, U	nited States Code, §119(e) of any United States pro	visional applications(s) listed below
See Attached	Annendix A (Listing 62	U.S. Provisional Patent Applications)	
Application Ser	No	Filing Date	
Application Ser	. INO.	i mig eato	
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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the

## Full name of second joint inventor, if any

David Botstein

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Inventor's signature	Date
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Full name of third joint inventor, if any	
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Luc Desnoyers	
la cada da ala ala	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
2000 Stockion Street, San Francisco, CA 94133	
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Fall name of fourth joint inventor, if any	
Dan L. Eaton	
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name of seventh joint inventor, if any	
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Page 5 Full name of ninth joint inventor, if any Hanspeter Gerber Inventor's signature Date 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Inventor's signature Date 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship Post Office Address South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Addrey Goddard Inventor's signature Date 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature Date 2627 Easton Drive, Burlingame, CA 94010 Residence

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

Citizens pp

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1.2

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code

Full name of second joint inventor, if any

)avi		

Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
nventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizeriship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Jennie P. Mather

nventor's signature	Date	
269 La Prenda Drive, Millbrae, CA 94030		
Residence		
US		
PNI a a a la la		
Citizenship		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of eighteenth joint inventor, if any		
James Pan		
Involve of a cinature	Date	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002		
2703 October Boulevald, Delitions, ON 34002		
Residence		
Canada		
Citizenşhip		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
t un name of innercentity joint inventor, it any		
Nicholas F. Paoni		
Inventor signature	Date	
1756 Terrace Drive, Belmont, CA 94002		
Residence		
US T		•
Citizenştip		
Post Office Address		
1 DNA ¥ay		
South San Francisco, CA 94080		
		111111111111111111111111111111111111111
Full name of twentieth joint inventor, if any		
Marracet Ann Day		
Margaret Ann Roy		
Inventor's signature	Date	
2960 Webster Street #4, San Francisco, CA 94123		
Residence		
US		
Citizenship		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Count Cart Faircipoo, Ort Stoop	. <u> </u>	

Full name of twenty-first joint inventor, if any Firmothy A. Stewart	6.18.01
	Date
nventor's signature 165 Douglass Street, San Francisco, CA 94114	
Residence JS	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any  P. Mickey Williams	
Inventers signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US []	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Fereign Appli	cation(s):		Priority Claimed
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	Access to the control of the control
I hereby claim the be	enefit under Title 35, U	nited States Code, §119(e) of any United States pro	ovisional applications(s) listed below:
See Áttached App	endix A (Listing 62	U.S. Provisional Patent Applications)	
Application Ser. No	).	Filing Date	
I hereby claim the b	enefit under Title 35, l	United States Code, §120 of any United States app	olications(s) listed below and, insofar

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

South San Francisco, CA 94080

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way

Full name of second joint inventor, if any

David	

Inventor's signature	Date
2539 Somerset Drive, Belmont, CA 94002	
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way	•
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Full name of fifth joint inventor, if any

Napoleone	Ferrara	

Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizens <del>fi</del> p	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizeriship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any

Hanspeter	Gerber	

Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Olizeristrip	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventôr's signature	Date
110 Congo Street, San Francisco, CA 94131	
Residence	
Canada ==	
Citizenspip	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	•
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

ull name or thirteenth joint inventor, it arry	
. Christopher Grimaldi	
nventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Citizenship	
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Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Inventor's signature	Date
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Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature	Date
2705 Coronet Boulevard, Belmont, CA 94002	
Residence	
Canada	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	Links and control and the form and an administration and an administration and an administration and administration administration administration administration and administration admini
, The state of the	
Nicholas F. Paoni	
Inventor's signature	Date
1756 Terrace Drive, Belmont, CA 94002	
Residence US	
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Citizenship	
Post Office Address	
1 DNAį <u>W</u> ay South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
2960 Webster Street #4, San Francisco, CA 94123	
Residence	
US .	
Citizenship	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Daniel Time **Daniel Tumas** Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Inventors signature
509 Alto Avenue, Half Moon Bay, CA 94019 Date Residence US Citizenship i 📥 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature Date William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

# 

Appendix A

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

Provisional Application Serial Number	Filing Date
60/059,115	September 17, 1997
60/059,184	September 17, 1997
60/059,122	September 17, 1997
60/059,117	September 17, 1997
60/059,113	September 17, 1997
60/059,121	September 17, 1997
60/059,119	September 17, 1997
60/059,263	September 18, 1997
60/059,266	September 18, 1997
60/062,125	October 15, 1997
60/062,287	October 17, 1997
60/062,285	October 17, 1997
60/063,486	October 21, 1997
60/062,816	October 24, 1997
60/062,814	October 24, 1997
60/063,127	October 24, 1997
60/063,120	October 24, 1997
60/063,121	October 24, 1997
60/063,045	October 24, 1997
60/063,128	October 24, 1997
60/063,329	October 27, 1997
60/063,327	October 27, 1997
60/063,549	October 28, 1997

# 

Appendix A

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

60/063,541	October 28, 1997
60/063,550	October 28, 1997
60/063,542	October 28, 1997
60/063,544	October 28, 1997
60/063,564	October 28, 1997
60/063,734	October 29, 1997
60/063,738	October 29, 1997
60/063,704	October 29, 1997
60/063,435	October 29, 1997
60/064,215	October 29, 1997
60/063,735	October 29, 1997
60/063,732	October 29, 1997
60/064,103	October 31, 1997
60/063,870	October 31, 1997
60/064,248	November 3, 1997
60/064,809	November 7, 1997
60/065,846	November 11, 1997
60/065,186	November 12, 1997
60/065,846	November 17, 1997
60/065,693	November 18, 1997
60/066,120	November 21, 1997
60/066,364	November 21, 1997
60/066,772	November 24, 1997
60/066,466	November 24, 1997

Appendix A

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

November 24, 1997
November 24, 1997
November 24, 1997
November 25, 1997
December 12, 1997
June 4, 1998
September 10, 1998
September 14, 1998
September 17, 1998
October 13, 1998
November 20, 1998
December 22, 1998
July 7, 1999
July 26, 1999
July 28, 1999

# The first than the fi

Appendix B

I hereby claim benefit under Title 35, United States Code, §120 of any United States and PCT International applications listed below:

PCT/US Serial Number	<u>Filed</u>	<u>Status</u>
PCT/US98/18824	September 10, 1998	Abandoned
PCT/US98/19177	September 14, 1998	Abandoned
PCT/US98/19330	September 16, 1998	Abandoned
PCT/US98/19437	September 17, 1998	Abandoned
PCT/US98/25108	December 1, 1998	Abandoned
PCT/US99/20594	September 8, 1999	Pending
PCT/US99/20944	September 13, 1999	Pending
PCT/US99/21090	September 15, 1999	Pending
PCT/US99/21547	September 15, 1999	Pending
PCT/US99/23089	October 5, 1999	Pending
PCT/US99/28214	November 29, 1999	Pending
PCT/US99/28313	November 30, 1999	Pending
PCT/US99/28301	December 1, 1999	Abandoned
PCT/US99/28564	December 2, 1999	Pending
PCT/US99/28565	December 2, 1999	Pending
PCT/US99/30095	December 16, 1999	Pending
PCT/US99/30999	December 20, 1999	Pending
PCT/US99/30911	December 20, 1999	Pending
PCT/US00/00219	January 5, 2000	Pending
PCT/US00/03565	February 11, 2000	Pending
PCT/US00/04414	February 22, 2000	Pending
PCT/US00/05004	February 24, 2000	Pending
PCT/US00/05841	March 2, 2000	Pending
PCT/US00/07377	March 20, 2000	Pending
PCT/US00/08439	March 30, 2000	Pending
PCT/US00/14042	May 22, 2000	Pending
PCT/US00/15264	June 2, 2000	Pending
PCT/US00/20710	July 28, 2000	Pending
PCT/US00/23328	August 24, 2000	Pending

Docket No. P1618P2C1

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

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the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{\ }$  (if applicable).

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inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send	corresi	pondence	to	the	following	address
	COHOS	pondence	ŧ٧	HILL	TOHOWHILL	auulgaa

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as

or agent and the undersigned. In the event of a change in the persons from who herein will be so notified by the undersigned.	
Full name of sole or first inventor	
Tall had be of sole of first inventor	
Avi Ashikenazi	
nventoris signature	Date
V ages V	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenștiip	
US I	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of second joint inventor, if any

David Botstein

nventor's signature	Date
2539 Somerset Drive, Belmont, CA 94002	
Residence	
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Citizenship	
Post Office Address	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
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Residence	
Canada	
Citizenship	
Post Office Address	
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South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
75 Knight Drive, San Rafael, CA 94901	Date
Desired and	
Residence	
US THE STATE OF TH	
Citizensbip	
and a second	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of fifth joint inventor, if any

Inventor's signature Date
2090 Pacific Avenue #704, San Francisco, CA 94109
Residence US
Citizenship
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Full name of sixth joint inventor, if any
Ellen Filvaroff
Inventor's signature 538 18th Avenue, San Francisco, CA 94121
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Citizens∰p
Post Office Address 1 DNA Way South San Francisco, CA 94080
Full name of seventh joint inventor, if any
Sherman Fong
Inventor's signature  19 Basiriside Way, Alameda, CA 94502
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Citizeriship
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Full name of eighth joint inventor, if any
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Full name of ninth joint inventor, if any

Hanspeter	Gerber	

nventor's signature	Data
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Citizenship	
Ditzersrip	
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2004 Car ( 14/6/300, OA 37000	
The same of south the same of	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
nventor's signature	Date
541 Parrott Drive, San Mateo, CA 94402	Date
5411 artist brive, Carrivated, CA 54402	
Daideas	
Residence	
Canada	
Citizenship	
Post Office Address	
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The state of the s	
Full name of eleventh joint inventor, if any	
rui name of elevenitr joint inventor, it any	
8 5 G 8 cm	
Audrey @oddard	
Inventor's signature	Date
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Residençe	
Canada 📥	
Citizenstap	
Post Office Address	
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1 DNA Way	
South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
i di namo di twendi jont inventor, il any	
Ord Louis II	
Paul J. Godowski	
Inventor's signature	Date
2627 Easton Drive, Burlingame, CA 94010	
Residence	
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Citizonskia	
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South San Empires CA 04000	
South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any

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. Christopher Grimaldi	
oventor's signature 434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence IS	
Ditizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizens@p	
Post Office Address 1 DNA,₩ay South,\$an Francisco, CA 94080	
Full native of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any

Jennie P. Mather

inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of eighteenth joint inventor, if any		
James Pan		
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date	
Residence Canada		
Citizenship		
Post Office Address  1 DNA Way South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
Nicholass . Paoni		
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date	
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Citizenship		****
Post Office Address 1 DNA ₩ay South San Francisco, CA 94080		
Full name of twentieth joint inventor, if any		
Margaret Ann Roy		
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address  1 DNA: Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any  P. Mickey Williams	6/13/01
Inventor's signature 509 Alte Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $_{\rm i}$  is attached hereto or  $\underline{X}$  was filed on <u>September 18, 2000</u> as Application Serial No. <u>09/665,350</u> and was amended on  $_{\rm i}$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):		Priority Claimed
	. ,		<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
I hereby claim the	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States	provisional applications(s) listed below:
See Attached A	Appendix A (Listing 62 I	U.S. Provisional Patent Applications)	~
Application Ser.	. No.	Filing Date	
I hereby claim th	e benefit under Title 35, U	Inited States Code, §120 of any United States a	applications(s) listed below and, insofar

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ralph J. Gabric - Reg. No. 34,167
Paul E. Rauch, Ph.D - Reg. No. 38,591
K. Shannon Mrksich - Reg. No. 36,675
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knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney Tor agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the

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